PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Petant and Tradamark Office: U.S. DEPARTMENT OF COMMERCE

Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Under th

Substituta for form 1449A/PTO

#### INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet of

Complete If Known					
Application Number	09/997,409				
Filing Date	November 30, 2001				
First Named Inventor	Delany				
Group Art Unit	2131 2162				
Examiner Name	Linderson J. Cornelus				
Attornév Docket Number	OBI Y-01037US0				

				U.S. PATENT DOCI	UMENTS	
	C'14-	U.S. Petent	Document		Data of Publication of	Pages, Columns, Lines,
Examinar Initieis	Cite No.1	Number	Kind Code <sup>2</sup> (# known)	Name of Patentae or Applicant of Cited Document	Cited Occurrent MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear
/JC		6,131,120		Reid	10/10/2000	- iggree Appeal
		<del></del>		<u> </u>		
				•		
						ECEIVED
		<del></del>	_		M	AR 0 5 2002
						Pology Center 2100
					<del>                                     </del>	<del></del>
		·			+	

				FORE	IGN PATENT DOCUMENT	rs		
Cuaminan	Cite	F	oraign Petent Doo			Date of Publication of	Pages, Columns, Lines,	T
Exeminer Initiale*	· No.1	Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	Neme of Petentee or Applicent of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	T6
							•	Т
								+
								╁╌
								1
								+
								+
								+
								╂╼┦
						<del>                                     </del>		╂─┤

Examiner	/Jean Corrielus/	Date	07///10007
Signature	/odan domeius/	Considered	05/11/2007

Burdan Hour Statement: This form is astimated to take 2.0 hours to complete. Time will vary depending upon the needs of the Individual case. Any comments on the emount of time you are required to complete this form should be sent to the Chief information Officer, U. S. Patent and Trademerk Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patants, Weshington, DC 20231.

EXAMINER: initial if reference considered, whether or not citation is in conformence with MPEP 609. Draw line through citation if not in conformence end not considered. include copy of this form with next communication to epplicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WiPO Standerd ST.3). <sup>4</sup> For Japenese petent documents, the indication of the yeer of the reign of the Emperor must precede the seriei number of the petent document. <sup>5</sup> Kind of document by the appropriate symbols es indicated on the document under WiPO Standerd ST. 16 if possibla. <sup>6</sup> Applicant is to place e check merk hare if English language Translation is attached.



### **ELECTRONIC INFORMATION DISCLOSURE STATEMENT**

Electronic Version v18 Stylesheet Version v18.0

> Title of Invention

RUNTIME MODIFICATION OF ENTRIES IN AN IDENTITY **SYSTEM** 

**Application Number:** 

09/997409

Confirmation Number:

2499

First Named Applicant:

Shawn Delany

Attorney Docket Number: OBLX-01037US0

Art Unit:

2131 2/6 2

Search string:

(5077666 or 5455953 or 5530861 or 5581691

or 5678041 or 5692125 or 5708780 or 5764890 or 5991810 or 5999911 or 6073109 or 6098056

or 6131120 or 6138104 or 6141778 or 6151531 or 6158010 or 6182142 or 6208986 or 6212558

or 6256739 or 6266420 or 6338097 or 6366913

or 6434531 or 6442567 or 6539379 or 20020032684 or 20030145074 ).pn.

RECEIVED

MAR 1 9 2004

Technology Center 21¶0

#### **US Patent Documents**

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
/J	/ 1	5077666	1991-12-31	Brimm et al.			
/JC	2	5455953	1995-10-03	Russell			
/JC	3	5530861	1996-06-25	Diamant et al.			
7,10		5581691	1996-12-03	Hsu et al.			•
7JC	5	5678041	1997-10-14	Baker et al.			
/JC		5692125	1997-11-25	Schloss et al.			
/JC		5708780	1998-01-13	Levergood et al.			
/JC/	<u> </u>	5764890	1998-06-09	Glasser et al.			
7JC	3	5991810	1999-11-23	Shapiro et al.			
7JC		5999911	1999-12-07	Berg et al.			
7JC		6073109	2000-06-06	Flores et al.			
7JC	12	6098056	2000-08-01	Rusnak et al.			
/JC	13	6131120	2000-10-10	Reid			

MAR 1 7 2004

2730	/ 14	6138104	2000-10-24	Marchak et al.
JJQ	15	6141778	2000-10-31	Kane et al.
/JC	16	6151531	2000-11-21	Frankel et al.
[JJC]	17	6158010	2000-12-05	Moriconi et al.
/JC/	18	6182142	2001-01-30	Win et al.
/JC/	19	6208986	2001-03-27	Schneck et al.
/JC/	20	6212558	2001-04-03	Antur et al.
/JC/	21	6256739	2001-07-03	Skopp et al.
\JC\	22	6266420	2001-07-24	Langford et al.
/JC/	23	6338097	2002-01-08	Krenzke et al.
/JC/	24	6366913	2002-04-02	Fitler, Jr., et al.
\\C\	25	6434531	2002-08-13	Lancelot et al.
/JC/	26	6442567	2002-08-27	Retallick et al.
/JC/	27	6539379	2003-03-25	Vora et al.

RECEIVE

MAR 1 9 2004

Technology Center 2100

## **US Published Applications**

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init		Pub. No.	Date	Applicant	Kind	Class	Subclass
7JC	1	20020032684	2002-03-14	Kobayashi et al.	]		
/JC	2	20030145074	2003-07-31	Penick	Ī	•	

### Signature

Examiner Name	Date
/Jean Corrielus/	05/11/2007

Sheet

Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it contains a valid OMB control number

PTO/SB/08B (08-03)
Approved for use through 07/31/2008, OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

uta for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

2 of.

,	Complete if K	nown			
Application Number	09/997,409				
Filing Date	November 30, 2001  Delany  RECEIVED				
First Named Inventor	Delany	RECEIVED			
Art Unit	2131	MAR 1 7 2004			
Examiner Name					
Attorney Docket Number	OBLX-01037	Uso Technology Center 2			

	,	NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
/JC/		LEON, McAfee's NetTools Promises to Ease Network Desktop Diagnosis, InfoWorld, San Mateo. 7/24/1995. Vol. 17, Iss. 30, p. 53.	·
/JC/		COONEY, IBM rolls out host- and server-based mgmt. epps, Network World, Framingham, 2/6/1995, Vol. 12, Iss. 6, pp. 6-7.	
/JC/		WALSH, Remedy releases three epplications for help-desk suite, InfoWorld, San Mateo, 4/21/1997, Vol. 19, Iss. 16, p. 34.	
/JC/		SCHMERSAL, Testing to maintain service standards, Communications News, Nokomis, Mar. 1998, Vol. 35, Iss. 3, pp. 22-23.	
/JC/		MUSTHALER, The trouble with help desk selection, Network World, Framingham, Feb. 20, 1995, Vol. 12, Iss. 8, pp. 35-39.	
/JC/		Clear Trust, Unified Access Management, Securant Technologies, Inc., pp. 1-23, 1997.	
/JC/		SiteMinder Agent Operations, Verson 4.0, Netegrity Inc., 1997	
/JC/		SiteMinder Deployment Guide, Version 4.0, Netegrity Inc., 1997	
/JC/		SiteMinder Policy Server Operations Guide, Version 4.0, Netegrity Inc., 1997	
/JC/		SiteMinder Developer's API Guide, Version 4.0, Netegrity Inc., 1997	

Examiner		Date	05/11/2007
Signature	/Jean Corrielus/	Considered	05/11/2007

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Drew line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark hera if English language Trenslation is attached.

This collection of Information is required by 37 CFR 1.98. The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete his form and/or suggestions for raducing this burden, should be sant to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alaxandrie, VA 22313-1450.

				•			
OIP	E. y	te the Paperwork Rec	luction Ac	et of 1995, no persons ar	U.S. Patent e required to respond to a collection	t and Tradamark Office: U.S.	PTO/SB/08B (08-03) ough 07/31/2006. OMB 0651-0031 DEPARTMENT OF COMMERCE
		ري اميزور form 1449/PTO				Complete if Known	
MAR	3				Application Number	09/997,409	
A Trans	INFORMATION DISCLOSURE				Filing Date	November 30, 200	)1
NT 8	esta	TEMENT E	BY A	PPLICANT	First Named Inventor	Delany	RECEIVED
	(Use as many sheets as necessary)				Art Unit	2131	MAD 1 7 2004
					Examiner Name		- mritt 1-1-2001
,	Sheet	2	ot	2	Attorney Docket Number	OBLX-01037US0	Technology Center 210

Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				
/JC/		SiteMinder Installation Gulde, Version 4.0, Netegrity Inc., 1997				
		·				
_						

-			
Examiner	Harm On at 1 1	Date	
١	/Jean Corrielus/	Duto	l 05/11/2007 l
Signature	rodan domoido,	Considered	1 03/11/2007
		L	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office. P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Substitute	for form 1449B/PTO			Complete If Known		
				Application Number	09/997,409	
INFC	RMATION DIS	SCLOS	URE	Filing Date	November 30, 2001	
STA	TEMENT BY A	PPLIC	ANT	First Named Inventor	Delany, Shawn P.	
				Art Unit	2162	
	(Use as many sheets as	necessary)		Examiner Name	Jean M. Corrielus	
Sheet	1	of	3	Attorney Docket Number	021756-013400US	

	U.S. PATENT DOCUMENTS							
Examiner initials*	Cite No.1	Document Number  Number Kind Code <sup>2 (F known)</sup>	Publication Date MM-DO-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
/JC/	A1	US-5,901,287 A	05-04-1999	Bull et al.				
JC/	A2	US-6,104,705 A	08-15-2000	Ismail et al.				
JC/	A3	US-6,356,996	03-12-2002	Adams, Phillip M.				
/JC/	A4	US-6,487,600 B1	11-26-2002	Lynch, Thomas W.				
	A5	US-2003-0105654 A1	06-05-2003	Madeod et al.				
	A6	US-6,609,198 B1	08-19-2003	Wood et al.				
	A7	US-6,859,823 B1	02-22-2005	Nishihara et al.				
	AB	US-6,986,138	01-10-2006	Sakaguchi et al.				
	A9	US-2006-0195575 A1	08-31-2006	Shawn P. Delany				
	A10	US-7,107,526	09-12-2006	Weller, Scott Wayne				
Ψ	A11	US-7,124,354	10-17-2006	Ramani et al.				

	FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Fo	oreign Patent Do	cument	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages		
Wilders .		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> ( <i>if known</i> )	MM-DD-YYYY	Applicant of Cited Document	or Relevant Figures Appear	Τ <sup>5</sup>	
	B1								
4	R2_						$\longrightarrow$		

Examiner Signature /Jean Corrielus/	Date Considered	05/14/2007
-------------------------------------	--------------------	------------

EXAMINER: initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

Substitute f	for form 1449B/PTO			Complete If Known		
				Application Number	09/997,409	
INFO	RMATION DIS	CLOS	URE	Filing Date	November 30, 2001	
STATEMENT BY APPLICANT			ANT	First Named Inventor	Delany, Shawn P.	
				Art Unit	2162	
(Use as many sheets as necessary)				Examiner Name	Jean M. Corrielus	
Sheet	2	of	3	Attorney Docket Number	021756-013400US	

		NON PATENT LITERATURE DOCUME	ENTS		
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the ar magazine, journal, serial, symposium, catalog, etc.), date, page and/or country where pub	e(s), volume-iss		T²
/JC/	C1	US Patent Application No. 09/997,408, Office Action dated Au	gust 7, 15 page	<b>9</b> \$	
	C2	US Patent Application No. 09/998,893, Office Action dated Jul	y 17, 2006, 17	pages	
	C3	US Patent Application No. 09/998,893, Final Office Action date	ed January 4, 2	007, 12 pages	
	C4	US Patent Application No. 09/998,895, Final Office Action date	ed July 20, 200	6, 22 pages	
	C5	US Patent Application No. 09/998,895, Final Office Action date	ed January 18,	2007, 17 pages	
	C6	US Patent Application No. 09/998,898, Advisory Office Action	dated Decemb	er 29, 2006, 3 pages	
j.	C7	US Patent Application No. 09/998,898, Office Action dated Ma	rch 7, 2007, 10	) pages	
	C8	US Patent Application No. 09/998,908, Final Office Action date	ed August 22, 2	2006, 25 pages	
	C9	US Patent Application No. 09/998,910, Office Action dated Se	ptember 27. 20	06, 12 pages	
	C10	US Patent Application No. 09/998,910, Final Office Action date	ed February 14	, 2007, 15 pages	
	C11	US Patent Application No. 09/998,914, Final Office Action date	ed February 16	, 2007, 13 pages	
$\bigvee$	C12	US Patent Application No. 09/998,916, Advisory Action dated	April 5, 2006, 1	1 pages	
Examiner Signature		/Jean Corrielus/	Date Considered	05/14/2007	

<sup>\*</sup>EXAMINER: initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.

Substitute	for form 1449B/PTO			Complete If Known		
				Application Number	09/997,409	
INFO	RMATION DIS	CLOS	URE	Filing Date	November 30, 2001	
STAT	<b>TEMENT BY A</b>	<b>PPLIC</b>	ANT	First Named Inventor	Delany, Shawn P.	
				Art Unit	2162	
	(Use as many sheets as r	necessary)		Examiner Name	Jean M. Corrielus	
Sheet	3	of	3	Attomey Docket Number	021756-013400US	

			NON PATENT LITERATURE DOCUMENTS	
_	xaminer nitials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
<b></b>	/JC/	C13	US Patent Application No. 09/998,916, Office Action dated September 5, 2006, 20 pages	
		C14	US Patent Application No. 09/998,916, Office Action dated February 23, 2007 12 pages	
		C15	US Patent Application No. 09/998,926, Office Action dated September 11, 2006, 19 pages	
		C16	US Patent Application No. 09/998,926, Office Action dated February 26, 2007, 16 pages	
		C17	US Patent Application No. 10/145,684, Office Action dated June 30, 2006, 25 pages	
		C18	US Patent Application No. 10/146,150, Advisory Office Action dated December 5, 2006, 13 pages	
\	/	C19	Wahl, M., "Informed Control Enabling Identity Interoperability", http://www.ldap.com/1/commentary/wahl/20050203_01.shtml, Feb 3, 2005, 3 pages	

Examiner /Jean Corrielus/	Date Considered	05/14/2007
---------------------------	--------------------	------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

APR 2.4 2006 W

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number 09/997,409

Filling Date November 30, 2001

First Named Inventor Delany, Shawn P.

Art Unit 2161

Examiner Name Cindy Namen - Cornelus

Attorney Docket Number 021756-013400US

(Usa as many sheets as necessary)
Sheet 1 of 7

7 Attorney Docket Number 021756-013400US

Examiner	Cite	Document Number	U.S. PATENT DO  Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
initiels*	No.'	Number Kind Code <sup>3 (Fknown)</sup>	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
7JC7	A1	US-5,301,320	04-05-1994	McAtee et al.	
T	A2	US-5,659,616	08-19-1997	Sudla	
1	A3	US-5,734,837	03-31-1998	Flores et al.	
1	A4	US-5,745,574	04-28-1998	Muftic	
1	A5	US-5,796,841	08-18-1998	Cordery et al.	
	A6	US-5,822,454	10-13-1998	Rangarajan	
	A7	US-5,831,975	.11-03-1998	Chen et al.	/J <b>Q/J/C</b> //
	A8	US-5,867,665	02-02-1999	Butman et al.	
	A9	US-5,867,824	02-02-1999	Saito et al.	
	A10	US-5,884,284	03-16-1999	Peters et al.	
	A11	US-5,903,882	05-11-1999	Asay et al.	
	A12	US-5,907,837	05-25-1999	Ferrel et al.	
	A13	US-5,960,422	09-28-1999	Prasad	<del></del>
	A14	US-5,961,593	10-05-1999	Gabber et al.	
	A15	US-5,987,457	11-16-1999	Ballard	
	A16	US-5,991,768	11-23-1999	Sun et al.	
	A17	US-5,991,807	11-23-1999	Schmidt et al.	
	A18	US-6,012,098	01-04-2000	Bayeh et al.	
	A19	UŞ-6,041,306	03-21-2000	Du et al.	
	A20 ´	US-6,044,462	03-28-2000	Zubeldla et al.	
	A21	US-6,061,726	05-09-2000	Cook et al.	
	A22	US-6,061,740	05-09-2000	Ferguson et al.	
1	A23	US-6,073,242	06-06-2000	· Hardy et al.	
	A24	US-6,105,063	08-15-2000	Hayes, Jr.	
	A25	US-6,105,066	08-15-2000	Hayes, Jr.	
	A26	US-6,112,181	08-29-2000	Shear et al.	
	A27	US-6,154,776	11-28-2000	Martin	
	A28	US-6,173,311 B1	01-09-2001	Hassett et al.	,
	A29	US-6,195,689 B1	02-27-2001	Bahlmann	
	A30	US-6,195,696 B1	02-27-2001	Baber et al.	
	A31	US-6,216,231 B1	04-10-2001	Stubblebine	•
	A32	US-6,219,667 B1	04-17-2001	Lu et al.	
	A33	US-6,223,291 B1	04-24-2001	Puhl et al.	
	A34	US-2001-0002485 A1	05-31-2001	Blsbee et al.	•
	A35	US-2001-0007133 A1	07-05-2001	MoriconI et al.	
<b>Y</b>	A36	US-6,263,332 B1	07-17 <b>-</b> 2001 ·	Nasr et al.	•
xaminer ignature		/Jean	Corrielus/	Date Considered	05/11/2007

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to epplicant. 'Applicant's unique citation designation number (optional). 'Kind Codes of U.S. Patent Documents et <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. 'Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document. 'Kind of document by the eppropriete symbols es Indicated on the document under WIPO Standard ST. 16 if possible. 'Applicant is to place e check mark here if English language Translation is attached.

Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known					
Application Number	09/997,409				
Filing Date	November 30, 2001				
First Named Inventor	Delany, Shawn P.				
Art Unit	2161				
Examiner Name	Gindy Nguyen J. Carnelus				
Attorney Docket Number	021756-013400US				

Sheet 2 of 7

**U.S. PATENT DOCUMENTS** Examine Cite **Document Number** Publication Date MM-DD-YYYY Name of Patentee or Pages, Columns, Lines, Where Initiate\* No.1 Applicant of Cited Document ent Passages or Relevant Number Kind Code<sup>2 (# known)</sup> Figures Appear A37 US-6,263,363 B1 07-17-2001 /JC Rosenblett et al. A38 US-6,292,833 B1 09-18-2001 Llao et al. A39 US-2001-0023440 A1 09-20-2001 Franklin et al. A40 US-6,295,061 B1 09-25-2001 Park et el. A41 US-2001-0027439 A1 10-04-2001 Holtzman et al. A42 US-6,304,949 B1 10-16-2001 Houlsdworth A43 US-6,317,783 B1 11-13-2001 Freishtat et al. **A44** US-2001-0049770 A1 12-06-2001 Cai et al. A45 US-6,330,569 B1 12-11-2001 Baisley et al. A46 US-6,336,124 B1 01-01-2002 Alam et el. A47 US-6,336,214 B1 01-01-2002 Sundaresan A46 US-6,339,826 B2 01-15-2002 Hayes, Jr. et al. A49 US-6,367,013 B1 04-02-2002 Bisbee et al. A50 US-2002-0053023 A1 05-02-2002 Patterson et al. A51 US-2002-0062435 A1 05-23-2002 Nemirovsky et el. A52 US-6,397,232 B1 05-28-2002 Cheng-Hung et al. A53 US-2002-0065701 A1 05-30-2002 Klm et al. A54 US-6,408,336 B1 06-18-2002 Schneider et al. A55 US-2002-0078307 A1 06-20-2002 Zahir A56 US-2002-0091836 A1 07-11-2002 Moetteli A57 US-2002-0099822 A1 07-25-2002 Rubin et el. A58 US-2002-0103819 A1 08-01-2002 Duviller et al. A59 US-2002-0108003 A1 08-08-2002 Ellis et al. A60 US-6,438,690 B1 08-20-2002 Patel et al. A61 US-2002-0129024 A1 09-12-2002 Lee A62 US-2002-0129135 A1 09-12-2002 Delany et el. A63 US-2002-0129177 A1 09-12-2002 McGuire et al. A64 US-2002-0133516 A1 09-19-2002 Davis et al. A65 US-6,457,066 B1 09-24-2002 Mein et el. US-2002-0138543 A1 A66 09-26-2002 Teng et el. A67 US-2002-0138572 A1 09-26-2002 Delany et al. A68 US-2002-0138577 A1 09-26-2002 Teng et al. US-2002-0143865 A1 A69 10-03-2002 Tung Loo et el. A70 US-2002-0143943 A1 10-03-2002 Lee et el. A71 US-2002-0147746 A1 10-10-2002 Lee A72 US-2002-0147801 A1 10-10-2002 Gullotta et ei. Examine Date Signature /Jean Corrielus/ Considered 05/11/2007

EXAMINER: tritial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). Kind Codes of U.S. Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WiPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. A Kind of document by the appropriate symbols as indicated on the document under WiPO Standard ST. 16 if possible. Applicant is to place a check 60751752 v1

Subs	Substitute for form 1449A/PTO			Complete if Known		
				Application Number	09/997,409	
IN	<b>FORMATION DISC</b>	CLO	SURE	Filing Date	November 30, 2001	
S	STATEMENT BY APPLICANT		CANT	First Named Inventor	Delany, Shawn P.	
				Art Unit	2161	
	(Use es many sheets es ne	cessar	y)( <u>y</u>	Examiner Name	Gindy Nguyen J. Corce 160	
Sheet	3	of	7	Attorney Docket Number	021756-013400US	

			U.S. PATENT DO	CUMENTS		
Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY		Patentee or Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/JC/	A73	Number Kind Code <sup>2 (f Incom)</sup> US-2002-0147813 A1	10-10-2002	Tono	et al.	Figures Appear
1	A74	US-2002-0152244 A1	10-17-2002	<del></del>	n et al.	
	A75	US-2002-0152254 A1	10-17-2002	<del>                                     </del>		
<del></del>	A78	US-2002-0156879 A1	10-17-2002	·	eng	
	A77	US-2002-0166049 A1	11-07-2002	·	y et al. Inn	
<del></del>	A76	US-2002-0174238 A1	11-21-2002		et al.	
	A79	US-2002-0184444 A1	12-05-2002	<del> </del>		
	A80	US-6,493,702 B1	12-10-2002		ndony	
<del> </del>	A81	US-6,493,731 B1		-	r et al.	
	A82	US-6,507,857 B1	12-10-2002	<del></del>	s et al.	
	A83	US-6,519,571 B1	01-14-2003	-	cinalp	
+-	A84		02-11-2003	·	en et al.	***************************************
_		US-6,523,027 B1	02-18-2003	<del> </del>	rwood	<u> </u>
	A85	US-6,539,021 B1	03-25-2003		lly et al.	
+	A86	US-6,542,515 B1	04-01-2003	<del> </del>	r et al.	
4	A87	US-2003-0065921 B1	04-03-2003	· · · · · · · · · · · · · · · · · · ·	ang	
-	A88	US-6,564,370 B1	05-13-2003	<del> </del>	unt	
	A89	US-6,571,216 B1	05-27-2003	<del></del>	et al.	
		US-6,571,279 B1	05-27-2003	Herz	et al.	
4		US-6,574,675 B1	06-03-2003		nson	
		US-2003-0110376 A1	06-12-2003		er et al.	
-[[		US-6,591,260 B1	07-08-2003	<del></del>	hoff et al.	
		US-6,606,644 B1	08-12-2003	Ford	et al.	
1	A95	US-6,632,251 B1	10-14-2003	Ruttei	n et al.	
4		US-6,643,661 B2	11-04-2003	Polizz	d et al	
1	A97	US-6,671,695 B2	12-30-2003	McFa	adden	
1	A98	US-2004-0002903 A1	01-01-2004	Stolfo	et al.	
	A99	US-6,675,261 B2	01-06-2004	Shar	ndony	
1	A100	US-6,678,733 B1	01-13-2004	Brown	n et al.	
	A101	US-2004-0049675 A1	03-11-2004	Mical	l et al.	
	A102	US-2004-0064356 A1	04-01-2004	Salto	et al.	
	A103	US-6,728,685 B1	04-27-2004	Ahlu	walla	
	A 104	US-6,745,327 B1	06-01-2004	Mes	sing	
	A105	US-6,748,569 B1	06-08-2004	Brook	e et al.	
	A106	US-6,754,702 B1	06-22-2004	Kennel	ly et al.	
	A107	US-2004-0153509 A1	08-05-2004	Alcon	n et al.	
$\mathbf{V}$	A108	US-6,775,782 B1	08-10-2004	Buros	et al.	
keminer gnature		/Jean	Corrielus/		ate onsidered	05/11/2007

EXAMINER: initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² Kind Codes of U.S. Petent Documents et <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WiPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ³ Kind of document by the eppropriate symbols es indicated on the document under WIPO Standard ST. 16 if possible. ³ Applicant is to place e check mark here if English language Translation is attached. 60751752 v1

Subs	Substitute for form 1449A/PTO			Complete if Known			
			Application	on Number	09/997,409		
IN	<b>FORMATION DIS</b>	CLOSU	Filing Da	te	November 30, 2001		
ST	<b>FATEMENT BY A</b>	PPLICA	T First Nam	ed Inventor	Delany, Shawn P.		
			Art Unit		2161		
	(Use as many sheets as no	ecessary)	Examiner	Name	Cindy Nguyen J - Cornella		
Sheet	4	of 7	Attorney	Docket Number	021756-013400US		

Examiner Initials*	Cite No.1	Document Number  Number Kind Code <sup>2 (Finner)</sup>	Publication Date MM-DD-YYYY	Name of Ratentee or Applicant of Cited Document	Peges, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/JC/	A109	US-6,782,379 B2	08-24-2004	Lee	
	A110	US-6,785,726 B1	08-31-2004	Freeman et al.	
	A111	US-6,791,949 B1	09-14-2004	Ryu et al.	•
	A112	US-6,816,871 B2	11-09-2004	Lee	
	A113	US-6,842,863 B1	,01-11-2005	Fox et al.	
	A114	US-6,851,054 B2	02-01-2005	Wheeler et al.	•
	A115	US-6,854,016 B1	02-08-2005	Kraanzel et al.	
	A118	US-6,886,170 B1	04-26-2005	Bahrs et al.	•
	A117	US-6,901,588 B1	05-31-2005	Krapf et al.	
	A118	US-6,959,415 B1	10-25-2005	Soderberg et al.	
	A119	US-6,968,503 B1	11-22-2005	Chang et al.	
V	A120	US-6,970,862 B2	11-26-2005	Kwan	•

				FOREIGN I	PATENT DOCL	IMENTS		
Examiner		Fo	oreign Patant Do	cumeint	Publication Date	Name of Patentee or	Pages, Columns, Lines,	
	No.1	Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>8</sup> ( <i>if known</i> )	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	₽
/JC/	B1	wo	02/07396	A1 ·	01-24-2002	Nokia Corporation	•	
	B2							

	·		
Examiner		Date	
Signature	/Jean Corrielus/	Considered	05/11/2007 <sup>-</sup>
	700411 0011101407	Considered	03/11/2007

Substitute	Substitute for form 1449B/PTO		Complete if Known		
			•	Application Number	09/997,409
INFO	RMATION	DISCLOS	SURE	Filing Date	November 30, 2001
STA	STATEMENT BY APPLICANT			First Named Inventor	Delany, Shawn P.
				Art Unit	2161
•	(Use as many sheets as necessary)			Examiner Name	Gindy Nguyen J. Corocks
Sheet	5	of	7	Attorney Docket Number	021756-013400US

•		NON PATENT LITERATURE DOCUMENTS				
Examiner initials *	1 Old 1					
/JC/	C1	Howes, Timothy A. et al., "Understanding And Deploying LDAP Directory Services," Netscape Communications Corporation, pp. 2 cover pages, 102-105, 277-292 and 699-723, 1999				
	C2	Myers, M. et al., "X.509 Internet Public Key Infrastructure Online Certificate Status Protocol - OCSP," The Internet Society, 22 pages, June 1999				
	СЗ	US Patent Application No. 09/997,408, Office Action dated September 7, 2005, 11 pages				
	C4	US Patent Application No. 09/997,408, Final Office Action dated February 15, 2006, 7 pages				
	C5	US Patent Application No. 09/998,893, Office Action dated June 13, 2005, 20 pages				
	C6	US Patent Application No. 09/998,893, Final Office Action dated December 28, 2005, 12 pages				
	C7	US Patent Application No. 09/998,895. Office Action dated March 25, 2005, 18 pages -				
	C8	US Petent Application No. 09/998,895, Finel Office Action dated August 1, 2005, 19 pages				
	С9	US Patent Application No. 09/998,895, Advisory Action dated October 20, 2005, 3 pages				
	C10	US Patent Application No. 09/998,895, Office Action dated February 7, 2006, 13 pages				
	C11	US Petent Application No. 09/998,898, Office Action dated September 21, 2005, 13 pages				
$\bigvee$	C12	US Patent Application No. 09/998,908, Office Action dated January 25, 2005, 24 pages				

Examiner Signature	/Jean Corrielus/	Date Considered	05/11/2007

EXAMINER: initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance end not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English lenguage Translation is attached.

Substitute	for form 1449B/PTO			Complete if Known		
	• •			Application Number	09/997,409	
INFO	RMATION	DISCLOS	URE	Filing Date	November 30, 2001	
STA	STATEMENT BY APPLICANT			First Named Inventor	Delany, Shawn P.	
				Art Unit	2161 ·	
	(Use as many sheets as necessary)			Examiner Name	Gindy Nguyon J. Carrelus	
Sheet	6	of	7 ·	Attorney Docket Number	021756-013400US	

Examiner Cite No.1		Old I managed toward and the second section of the section				
/J(	C/	C13	US Patent Application No. 09/998,908, Final Office Action dated August 22, 2005, 14 pages			
		C14	US Patent Application No. 09/998,908, Advisory Action dated November 1, 2005, 3 pages			
		C15	US Patent Application No. 09/998,908, Office Action dated February 16, 2006, 15 pages			
		C16	US Patent Application No. 09/998,910, Office Action dated January 28, 2005, 12 pages	С		
		C17	US Patent Application No. 09/998,910, Office Action dated December 13, 2005, 10 pages			
		C18	US Patent Application No. 09/998,914, Office Action dated July 14, 2005, 19 pages			
1		C19	US Patent Application No. 09/998,914, Final Office Action dated January 30, 2006, 15 pages	С		
		C20	US Patent Application No. 09/998,916, Office Action dated March 21, 2005, 16 pages			
		C21	US Patent Application No. 09/998,916, Final Office Action dated September 8, 2005, 12 pages			
		C22	US Patent Application No. 09/998,916, Advisory Action dated December 9, 2005, 4 pages			
		C23	US Patent Application No. 09/998,926, Office Action dated August 25, 2005, 26 pages			
	,	C24	US Patent Application No. 09/998,926, Final Office Action dated February 27, 2006, 15 pages			

Examiner Signature	/Jean Corrielus/	Date Considered	05/11/2007

EXAMINER: initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449B/PTO				Complete If Known		
INFORMATION DISCLOSURE			•	Application Number	09/997,409	
			SURE	Filing Date	November 30, 2001	
STA	STATEMENT BY APPLICANT			First Namad Inventor	Delany, Shawn P.	
				Art Unit	2161	
	(Use as many sheets as necessary)			Examiner Name	Gindy Nguyen J. Cornelus	
Sheet	7	of	7	Attorney Docket Number	021756-013400US	

NON PATENT LITERATURE DOCUMENTS							
Examiner Initials *	Cite No.1  Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the iten magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), published		T 2				
/JC/	C25	US Patent Application No. 09/999,074, Office Action dated March 24, 2005, 24 pages					
	C26	US Patent Application No. 09/999,074, Final Office Action dated September 20, 2005, 19 pages					
	C27	US Patent Application No. 09/999,074, Advisory Action dated December 20, 2005, 3 pages					
	C28	US Patent Application No. 09/999,177, Office Action dated March 25, 2005, 23 pages					
·	C29	US Patent Application No. 09/999,177, Final Office Action dated September 14, 2005, 26 pages					
	C30	US Patent Application No. 09/999,177, Advisory Action dated December 14, 2005, 6 pages					
·	C31	US Patent Application No. 10/145,684, Office Action dated June 16, 2005, 17 pages					
	C32	US Patent Application No. 10/145,684, Final Office Action dated December 1, 2005, 10 pages					
	C33	US Patent Application No. 10/145,684, Advisory Action dated March 9, 2006, 3 pages					
	C34	US Patent Application No. 10/146,150, Office Action dated July 27, 2005, 17 pages					
·	C35	US Patent Application No. 10/146,150, Final Office Action dated December 20, 2005, 12 pages					
$\sqrt{}$	C36	US Patent Application No. 10/146,150, Advisory Action dated March 13, 2006, 4 pages					

Examiner Signature	/Jean Corrielus/	Date Considered	05/11/2007

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). 
Applicant is to piace a check mark here if English language Translation is attached.